



environmental consultants, inc.

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FAX TRANSMISSION COVER SHEET

M/023/007

CORPORATE OFFICE 8160 SOUTH HIGHLAND DRIVE SANDY, UT 84093 PH: (801) 943-4144 FAX #: (801) 942-1852	RECEIVED NOV - 1 2000 DIV. OF OIL, GAS & MINING
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Date: November 1, 2000**Time:** 8:40 A.M.**To:** Mr. Doug Jensen, UDOGM - 359-3940
Ms. Beth Wondimu, UDWQ - 538-6016
Messrs. Steve Flechner and Gene Webb, North Lily - (303) 294-0427
Mr. Walt Shubert - (435) 843-8894**Fax:****Subject:** North Lily Mining Company, Silver City Facility Update on Post-Closure Fluid Management System Design**From:** Nina Cameron for Bob Bayer

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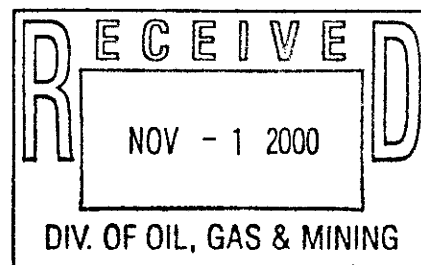
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MEMORANDUM**JBR ENVIRONMENTAL CONSULTANTS, INC.****November 1, 2000**

TO: Mr. Doug Jensen, UDOGM
Ms. Beth Wondimu, UDWQ
Messrs. Steve Flechner and Gene Webb, North Lily
Mr. Walt Shubert

FROM: Bob Bayer

SUBJECT: North Lily Mining Company, Silver City Facility Update on Post-Closure Fluid Management System Design

Equipment and staff scheduling conflicts delayed start of the second set of three percolation tests at the proposed leach field site. Site preparation was completed by Blue Rock Excavating on October 30 and the test holes were excavated, gravel-lined and pre-wetted on October 31. Perc. tests will be completed on November 1, if all goes well. This delay has overlapped my travel schedule; therefore, the design cannot be finished until after I return, although progress will be made during my absence. I will give you an updated delivery date during our next conference call on November 8.

MEMORANDUM**JBR ENVIRONMENTAL CONSULTANTS, INC.****November 1, 2000**

TO: Mr. Doug Jensen, UDOGM
Ms. Beth Wondimu, UDWQ
Messrs. Steve Flechner and Gene Webb, North Lily
Mr. Walt Shubert

FROM: Bob Bayer

SUBJECT: North Lily Mining Company, Silver City Facility Information Transmittal: Weekly Fluids Report and Data Summary (for Weeks of 10/9 & 10/16)

Weekly Fluids Report and Progress Summary

- The return rate of fluid from the leach pad to the preg. pond remains steady at 8 to 9 gpm.
- Enhanced evaporation continues in both the preg. and overflow ponds and all pumps continue to perform well. The system had to be shut down for short periods of time to allow for fluid recovery in the preg. pond.

Regarding the attached summary information, please note that I have not included the graph labeled "Evaporation System," which has been submitted with past weekly summaries. Since fluids are no longer being pumped back to the pad for evaporation and recirculation, this graph is unnecessary. The charted leach pad fluid return rate is provided at a more readable scale on a separate graph as has been done for previous weekly summaries.

Attachment: Weekly Fluids Report and Data Summary

North Lily Mining Comp. **EVAPORATION SYSTEM**

July 3, 2000	100				
July 4, 2000	100				
July 5, 2000	100				270
July 6, 2000	100				
July 7, 2000	100				
July 10, 2000	95				
July 11, 2000	95				
July 12, 2000	90				260
July 13, 2000	90				
July 14, 2000	95				
July 15, 2000	225				
July 17, 2000	N/A	Recycle into Preg			
July 18, 2000	220				
July 19, 2000	220				250
July 20, 2000	220				
July 21, 2000	220				
July 24, 2000	N/A	Recycle into Preg			
July 25, 2000	N/A	Recycle into Preg			280
July 26, 2000	300	Pad and Preg			
July 27, 2000	300	Pad and Preg			
July 28, 2000	300	Pad and Preg			
July 30, 2000	N/A	Recycle into Preg	0.24		
July 31, 2000	N/A	Overflow	0.24		
August 1, 2000	N/A	Overflow	0.24		270
August 2, 2000	N/A	Overflow	0.22		
August 3, 2000	N/A	Overflow	0.22		
August 6, 2000	N/A	Overflow Off Preg Recycle			
August 7, 2000	N/A	Overflow Off Preg Recycle			300
August 8, 2000	360	Pad and Preg			
August 9, 2000	360	Pad and Preg			
August 10, 2000	360	Pad and Preg			200
August 11, 2000	360	Pad and Preg			
August 12, 2000	360	Pad and Preg			
August 13, 2000	360	Rec	0.19	23.12	
August 14, 2000	360	Rec	0.19	23.12	
August 15, 2000	360	Rec	0.19	23.12	
August 16, 2000	360	Rec	0.19	23.12	490
August 17, 2000	360	Rec	0.2	25	
August 18, 2000	360	Rec	0.2	25	
August 19, 2000	360	Rec	0.21	27	
August 20, 2000	340	Rec	0.21	27	
August 21, 2000	340	Rec	0.21	27	

KEY

N/R = Not Recorded

N/A = Not Available

North Lilly Mining Company **EVAPORATION SYSTEM**

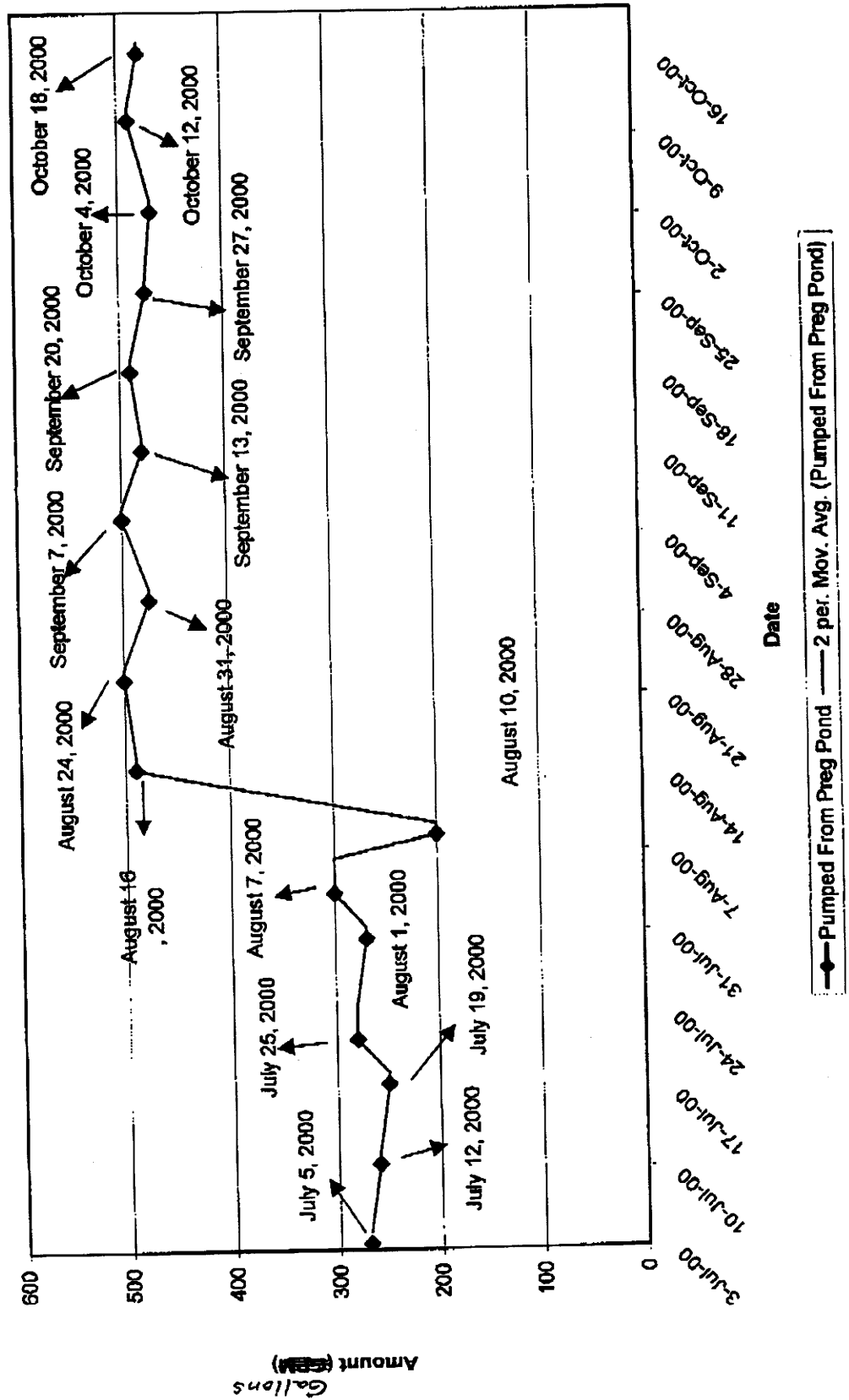
August 22, 2000	340	Rec	0.21	27	
August 23, 2000	340	Rec	0.21	27	
August 24, 2000	340	Rec	0.21	27	500
August 27, 2000	350	Preg and Overflow	0.19	23.12	
August 28, 2000	220	Preg and Overflow	0.18	21.27	
August 29, 2000	220	Preg and Overflow	0.18	21.27	
August 30, 2000	340	Preg and Overflow	0.17	19.46	
August 31, 2000	200	Preg and Overflow	0.17	19.46	475
September 1, 2000	210	Preg and Overflow	0.16	17.72	
September 5, 2000		Recycle to preg pond	0.14	14.4	
September 6, 2000		Recycle to preg pond	0.14	14.4	
September 7, 2000		Recycle to preg pond	0.14	14.4	500
September 8, 2000		Recycle to preg pond	0.14	14.4	
September 9, 2000		Recycle to preg pond	0.13	12.84	
September 10, 2000		Recycle to preg pond	0.13	12.84	
September 11, 2000		Overflow Ponds	0.13	12.84	
September 12, 2000		Overflow Ponds	0.12	11.34	
September 13, 2000		Overflow Ponds	0.12	11.34	480
September 14, 2000		Overflow Ponds	0.12	11.34	
September 15, 2000		Overflow Ponds	0.12	11.34	
September 16, 2000		Overflow Ponds	0.12	11.34	
September 18, 2000		Recycle to preg pond	0.12	11.34	
September 19, 2000		Recycle to preg pond	0.12	11.34	
September 20, 2000		Recycle to preg pond	0.11	9.11	490
September 21, 2000		Recycle to preg pond	0.11	9.11	
September 22, 2000		Recycle to preg pond	0.11	9.11	
September 23, 2000		Recycle to preg pond	0.11	9.11	
September 25, 2000		Recycle to preg pond	0.11	9.11	
September 26, 2000		Recycle to preg pond	0.11	9.11	
September 27, 2000		Recycle to preg pond	0.11	9.11	475
September 28, 2000		Recycle to preg pond	0.10	8.56	
September 29, 2000		Recycle to preg pond	0.10	8.56	
October 2, 2000		Recycle to preg pond	0.10	8.56	
October 3, 2000		Recycle to preg pond	0.10	8.56	
October 4, 2000		Recycle to preg pond	0.10	8.56	469
October 5, 2000		Recycle to preg pond	0.10	8.56	
October 6, 2000		Recycle to preg pond	0.10	8.56	
October 9, 2000		Recycle to preg pond	0.10	8.56	
October 10, 2000		Recycle to preg pond	0.10	8.56	
October 11, 2000		Recycle to preg pond	0.10	8.56	
October 12, 2000		Recycle to preg pond	0.10	8.56	490
October 13, 2000		Recycle to preg pond	0.10	8.56	
October 16, 2000		Recycle to preg pond	0.10	8.56	
October 17, 2000		Recycle to preg pond	0.10	8.56	
October 18, 2000		Recycle to preg pond	0.10	8.56	480
October 19, 2000		Recycle to preg pond	0.10	8.56	
October 20, 2000		Recycle to preg pond	0.10	8.56	

KEY

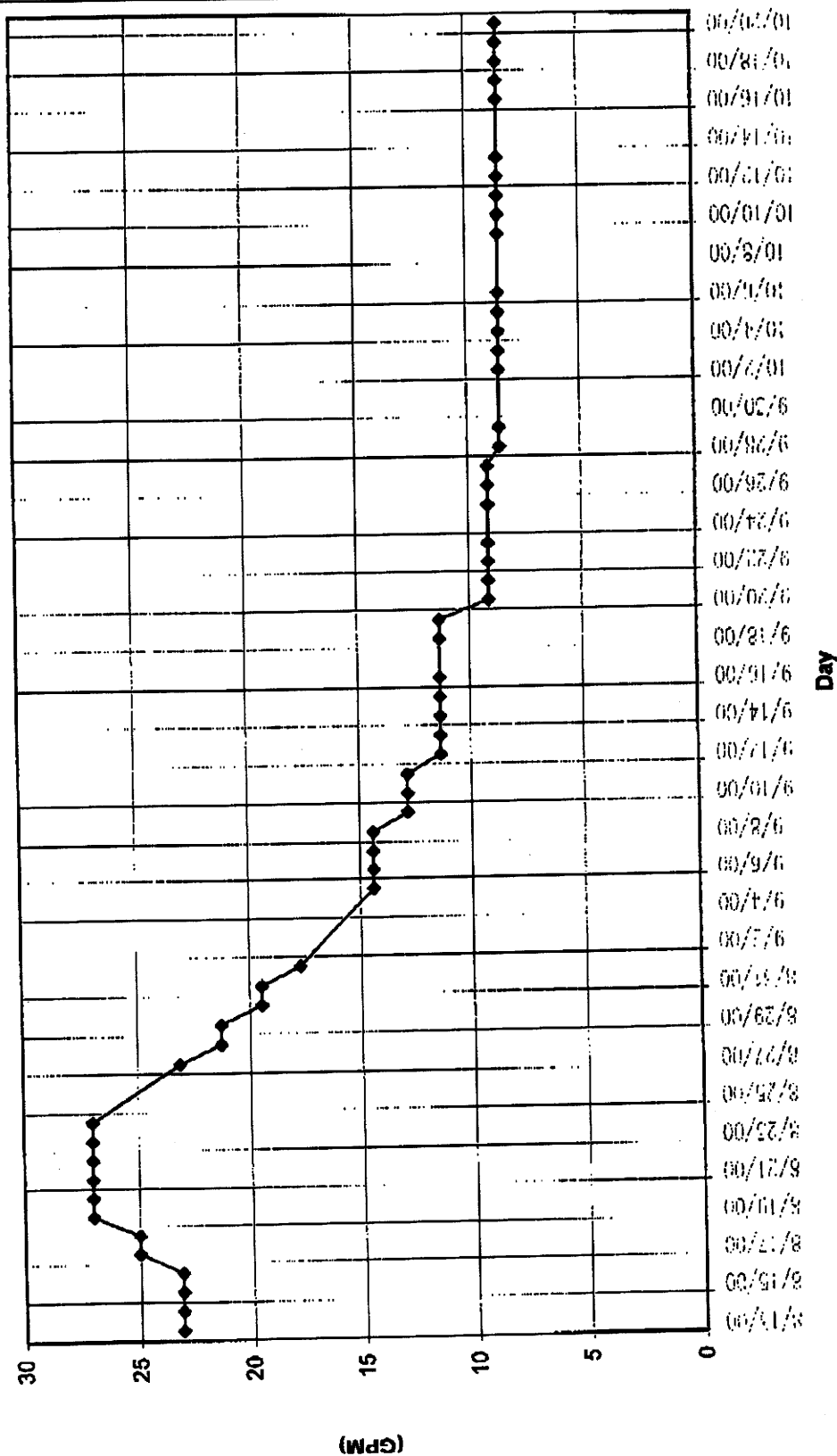
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N/A = Not Available

Weekly Preg Sump Pump Readings



Return Rate

Day
Return Rate (GPM)

North Lilly Mining Company
WEEKLY REPORT
Daily Sump Pump Readings

Date	Time	Amount of Gallons Pumped to Empty	Initials
10-9	/	/	EE
10-10	/	/	EE
10-11	/	/	EE
10-12	10:00	490 preg Sump.	EE
10-13	/	/	EE

Evaporation System

Date	Gallons Pumped from Preg. Pond	Other	Gallons Returned FT	GpmS	Initials
10-9	Rec. Preg & Outflow	/	.1	8.56	EE
10-10	"	/	.1	8.56	EE
10-11	"	/	.1	8.56	EE
10-12	"	/	.1	8.56	EE
10-13	"	/	.1	8.56	EE

Leach Leak Detection

Date	Time	Gallons Pumped	Gallons Returned	Initials
10-9	/	/	/	EE
10-10	/	/	/	EE
10-11	/	/	/	EE
10-12	12:00	25#2 Sump.	/	EE
10-13	/	/	/	EE

North Lilly Mining Company
WEEKLY REPORT
Daily Sump Pump Readings

Date	Time	Amount of Gallons Pumped to Empty	Initials
10-16	/	/	EE
10-17	/	/	EE
10-18	11:00	480 Preg Pond Sump	EE
10-19	/	/	EE
10-20	/	/	EE

Evaporation System

Date	Gallons Pumped from Preg. Pond	Other	Gallons Returned FT	GPMs	Initials
10-16	Rec. preg & overflow	/	.10	8.56	EE
10-17		/	.10	8.56	EE
10-18		/	.10	8.56	EE
10-19		/	.10	8.56	EE
10-20		/	.10	8.56	EE

Leach Leak Detection

Date	Time	Gallons Pumped	Gallons Returned	Initials
10-16	/	/	/	EE
10-17	/	/	/	EE
10-18	10:00	21 #2	/	EE
10-19	/	/	/	EE
10-20	/	/	/	EE